

**IN THE SPECIFICATION:**

The paragraph beginning at page 3, line 22 has been amended as follows:

Since the absorbent 6 occupies only a portion of the cross-sectional area of the tube 2, the ~~[[2]]~~ interior of the tube 2 ~~may~~ 2 may easily be made so that the absorbent 6 provides no or only a small resistance to flow without impeding its efficiency in absorbing carbon dioxide.

The paragraph beginning at page 4, line 15 has been amended as follows:

A second embodiment of the invention is shown in FIG. 2 in the form of a tube 10. The tube 10, in common with the foregoing embodiment, is provided with a housing 4 that can be identical to the foregoing and is therefore given the same reference numeral. A cylindrical absorbent 12 is, in this case, suspended in the middle of the ~~tube's 10~~ of the tube 10 flow path in a suitable manner using stays, a mesh or other means.